

**To:** Sharon Budney[BudneySL@cdm.com]; Vaughn, Stephanie[Vaughn.Stephanie@epa.gov]  
**Cc:** Doug Simmons[doug.simmons@aecom.com]  
**From:** Robert Law  
**Sent:** Fri 10/11/2013 1:20:33 PM  
**Subject:** Fwd: SSP2 Daily Status Report for Monday 07 October 2013

**Robert Law, Ph.D.**  
**de maximis, inc.**  
**rlaw@demaximis.com**  
**Voice: 908-735-9315**  
**Fax: 908-735-2132**

>>> "Simmons, Doug" <doug.simmons@aecom.com> 10/8/2013 9:57 AM >>>

This email provides the daily status report for the LRC SSP2 sampling program for 07 October 2013. Two sampling vessels and one transport boat were in operation today. Sampling at two stations was completed today. On water work was discontinued today at 11:30 because of severe weather.

*Transport Boat*

- 1) The transport boat transported cores to the field facility for processing.

*Sampling Vessel CanDu*

- 2) Station 13B-0556 - Grab and Core
  - a. Three cores were advanced and one grab sample was attempted today. Core 1 was advanced 9.5 feet with 9.05 feet of recovery or 95%. Core 2 was advanced 9.5 feet with 9.2 feet or 97% recovery. Core 3 was advanced 9.5 feet with 8.3 feet of recovery or 87%. Grab sample 1 was retained for processing.
  - b. This station was not processed today.

*Sampling Vessel WilDu*

- 3) Station 13B-0534 - Grab and Core
  - a. Three cores were advanced and one grab sample was attempted at this station today. Core 1 was advanced 8.9 feet with 7.0 feet of recover or 79%. This core was disposed of as IDW. Core 2 was advanced 9.7 feet with 8.9 feet of recovery or 92%. Core 3 was advanced 9.2 feet with 7.6 feet of recovery or 83%. Grab sample 1 was retained for processing.
  - b. This station was not processed today.

*Sample Processing of 10/4 Stations*

- 4) Station 13B-0571 - Core and Grab

- a. This station was sampled on 10/04 and processed today.
- b. Core 3 was processed as the primary core. Core 4 was processed as the secondary core. Grab sample 2 was also processed today.
- c. Native material was not encountered in either core. Four intervals (A, B, C, and M) were submitted for analysis and nine intervals (D, E, F, G, H, I, J, K, and L) were archived.
- d. EPA split samples were collected from core intervals B and C.
- e. No CPG QC samples were collected from this station.

5) Station 13B-0529 - Core and Grab

- a. This station was sampled on 10/4 and processed today.
- b. Core 2 was processed as the primary core. Core 3 was processed as the secondary core. Grab sample 1 was processed on 10/04.
- c. Native material was encountered in Core 2 at 4.2 feet. Core 3 was only processed for the 0 to 0.5 foot interval. Native material was observed in top of the second interval (0.5 to 1.5 feet). Four core intervals (A, B, C, and E) were submitted for analysis and one core interval (D) was archived.
- d. No EPA QC samples were collected from this station.
- e. CPG MS/MSD samples were collected from Grab sample 1 for sulfide and nutrients.

6) Station 13B-0570 - Grab

- a. This station was sampled on 10/4 and processed today.
- b. Grab sample 3 was processed today for analysis of PCDD/PCDF, PCBs, Hg, and AVS/SEM. Grab sample 3 was not processed for: pesticides, metals, cyanide, TOC, butyltin, PAHs, grain size, archive, SVOCs, TPH-extractables, sulfide and nutrients.
- c. No EPA QC samples were collected from this station.
- d. No CPG QC samples were collected from this station.

7) The boat crews were off-water by 11:30.

8) No non-conformances from the project QAPP were noted today.

9) No Health and Safety issues were noted today.

10) Pat Connelly of CDM-Smith was on site today.

11) Sampling for sediment at stations 13B-0525, 13B-0527, and 13B-0526 for the WILDu and 13B-0509, 13B-0511, and 13B-0515 for the CanDu is scheduled to begin Tuesday 08 October 2013 at 07:00.

Doug

Doug Simmons

AECOM Environment

D 978.905.2401

C 978.273.4649

[doug.simmons@aecom.com](mailto:doug.simmons@aecom.com)

AECOM

250 Apollo Drive

Chelmsford, MA 01824

T 978.905.2100

F 978.905.2101

[www.aecom.com](http://www.aecom.com)